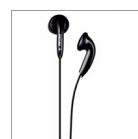




Philips
Flash audio player

2GB*

SA4020



Wear it and flaunt it

Enjoy your MP3 and WMA music on the go with the Philips SA40XX. Transfer music and data quickly and easily via USB2.0. PlayForSure* ensures it works with Windows XP PC. Listen to music all day long on an AAA battery

Ready to wear, Ready to go

- Enjoy up to 10 hours music playback*
- Small and wearable - goes where you go
- Plug and play data storage

Easy, intuitive music experience

- Backlight LCD Display with 7 color choices
- Equalizer for optimized sound to suit your music style

Your music, your data - on the go, everyday

- Enjoy MP3 and WMA playback
- Make voice recordings
- Fast downloads from your PC via USB 2.0*
- Supports downloaded music

PHILIPS

Technical specifications

Picture/Display

- **Backlight:** yes, 7 color backlight
- **Lines of text:** 2
- **Resolution:** 32 x 128
- **Type:** LCD

Sound

- **Channel separation:** 45 dB
- **Equalizer settings:** Classic, Jazz, Pop, Rock
- **Frequency response:** 30 - 18 000 Hz
- **Output power (RMS):** 2 x 3 mW
- **Signal to noise ratio:** > 85 dB

Audio Playback

- **Compression format:** MP3, WAV, Windows Media™ Audio
- **ID3 Tag support:** Track title and artist name
- **MP3 bit rates:** 8-320 kbps and VBR
- **MP3 sample rates:** 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
- **WMA bit rates:** 5-192 kbps
- **WMA sample rates:** 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- **DRM:** Version 10

Audio Capturing

- **Audio file format:** WAV
- **Built-in microphone:** mono
- **Voice recording:** ADPCM

Storage Media

- **Built-in memory capacity:** 2 GB
- **Built-in memory type:** NAND Flash
- **Mass storage class compliant**
- **Music memory capacity, WMA:** Up to 920 tracks*

Connectivity

- **Headphone:** 3.5 mm
- **USB:** High-speed USB 2.0

Convenience

- **Firmware upgradeable**
- **Function:** Keypad lock

Accessories

- **Batteries:** AAA Alkaline
- **Headphones:** AY3809
- **USB cable:** AY3930
- **User Guide on CD-ROM**

Software

- **Device manager:** Device Manager to restore and upgrade
- **Windows Media Player 10**

Green Specifications

- **Lead-free soldered product**

System Requirements

- **CD-ROM drive**
- **Internet connection:** Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- **PC OS:** Windows XP (SP2 or above)
- **USB:** Free USB port

Dimensions

- **Blister dimensions (WxDxH):** 135 x 38 x 195 mm
- **Packaging type:** Clamshell
- **Product dimensions (WxDxH):** 31.5 X 23 X 77.8 mm

Power

- **Batteries included**
- **Battery type:** AAA / LR03 Alkaline
- **Playtime on external battery:** Up to 10 hours

Product highlights

Enjoy MP3 and WMA playback

Make voice recordings

Sing, dictate, record notes directly to WAV via the built-in microphone

LCD Display with color choices



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Specifications are subject to change without notice.
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* 1MB = 1 million bytes; available storage capacity will be less.
* Actual transfer speed may vary based on your operating system and software configuration.
* Storage capacity based on 4 minutes per song and 64 kbps WMA encoding.
* Supports download and subscription services compatible with WMA DRM10